

April 08, 2011

Mr. Chae Park

**Dale Haines** Operations Manager Union Oil Company of California 3800 Centerpoint Drive Suite 100 Anchorage, Alaska 99503 Tel 907 263 7951 Fax 907 263 7698 Email daleah@cheyron.com SCANNED SPENIT

RECEIVED

APR 14 2011

DEC Division of Water Quality Wastewater Discharge Program

U.S. Environmental Protection Agency Region 10, Water Compliance Section 1200 Sixth Avenue, OW-133

Seattle, WA 98101

RETURN RECEIPT REQUESTED - CERTIFIED MAIL 91 7199 9991 7030 0644 1043

Re: NPDES Permit No. AKG-31-5001

Granite Point Tank Farm March 2011 Discharge Monitoring Reports (DMR)

Dear Mr. Park:

Union Oil Company of California ("Union") operates the Granite Point Tank Farm that discharges regulated effluents in Cook Inlet, Alaska under NPDES Permit No. AKG-31-5001. Pursuant to condition VI.B of the Permit, Union Oil Company of California is hereby submitting the March 2011 NPDES Discharge Monitoring Reports (DMRs) for the Granite Point Tank Farm.

The discharge of produced water ceased on November 29, 2010 due to frozen lines, therefore there were no discharges reported.

Please take note that Union is using the forms provided by EPA with corrections to accommodate the reporting that is required by the permit. The corrections were approved by your Data Steward in an e-mail to Marilu Moreno-Jones dated September 3, 2010. Union plans to use this same format for our future DMR submittals.

Consistent with the authorization in your e-mail of September 16, 2010, this letter certifies all of the 5 pages of DMRs for Granite Point Tank Farm attached to this letter.

If you have any questions, please direct them to Ms. Marilu Moreno-Jones at 907-263-7305 or via e-mail at mmjones@chevron.com.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Best regards.

ale Nain

Dale Haines

cc: ADEC / Certified Mail 91 7199 9991 7030 0644 1050

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: UNION OIL COMPANY OF CALIFORNIA (UNOCAL)

ADDRESS: P.O. BOX 196247

ANCHORAGE, AK 99519-6247
FACILITY: GRANITE POINT TANK FARM

LOCATION: COOK INLET, Alaska

ATTN: JOHN ZAGER, GENERAL MANAGER

AKG315001 PERMIT NUMBER

FROM

015-A DISCHARGE NUMBER

DMR Mailing ZIP CODE: 99519

MINOR (SUBR 02)

PRODUCED WATER AND SAND

External Outfall

No Discharge X

PARAMETER		QUAN	ITITY OR LOADIN	G		QUALITY OR CO	NCENTRATION		NO.	FREQUENCY OF ANALYSIS	SAMPLI
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX		TYPE
pH	SAMPLE MEASUREMENT	*****	*****	*****		*****					
00400 V 0 See Comments	PERMIT REQUIREMENT	*****	*****	*****	6 MINIMUM	*****	9 MAXIMUM	SU		Monthly	GRAB
pH	SAMPLE MEASUREMENT	*****	****	*****		*****	MAXIMON				0,00
00400 W 0 See Comments	PERMIT REQUIREMENT	*****	****	*****	6 MINIMUM	*****	9	SU		Weekly	GRAB
Oil and grease	SAMPLE MEASUREMENT	*****	*****	*****	*****		MAXIMUM			Tracity	GIVAG
03582 T 0 See Comments	PERMIT REQUIREMENT	*****	传染妆妆妆	*****	亲的女会本会	29 MO AVG	42 DAILY MX	mg/L		Weekly	GRAB
Oil and grease	SAMPLE MEASUREMENT	原学资本体	*****	*****	*****		DI AL CAIX			rroomy	GRAB
03582 U 0 See Comments	PERMIT REQUIREMENT	*****	*****	*****	*****	29 MO AVG	42	mg/L		Weekly	COMP2
low, in conduit or thru treatment	SAMPLE MEASUREMENT				****	*****	DAILY MX	*****			OOM: 2
60050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon, DAILY MX	Mgal/d	<b>分头头头</b>	****	*****	*****		Monthly	ESTIMA
roduced water, free oil	SAMPLE MEASUREMENT	*****			****	*****	*****	*****		enantay	COHWA
9834 1 0 ffluent Gross	PERMIT REQUIREMENT	34444	Req. Mon. MO TOTAL	occur/mo	*****	24.4404	*****	*****		Daily	VISUAL

L	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I are tily senior propairy of law that thus document and all attackments were propared under my direction or				
Γ	And a series of the series of	supervisions accordance with a system designed to across on accordance with a cyclem designed to accordance to this a system designed to across that qualified personnel properly gather and collabate the mierrantense understand. Based on my enquiry of the person or persons who meaning the system, or those persons designed to the system of the person of the person of the person of the system of the system, whose persons the first gathering the origination of the system of the		TEL	EPHONE	DATE
t	TYPED OR PRINTED	enformation, mobiling the presiduality of five and improvement for knowing violations for submitting false	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER	(907)	276-7600	04/08/2011
C	COMMENTS AND EXPLANATION OF ANY VIOLATIONS	(Reference all attachments here)	OR AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

NO DISCHARGE OF PRODUCED SAND IS ALLOWED

T = GRAB SAMPLE

U = COMPOSITE SAMPLE

V = DISCHARGE < 1 MGD (PREVIOUS MONTHS AVG RATE)

W = DISCHARGE > 1 MGD (PREVIOUS MONTH'S AVG RATE)

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LOCATION: COOK INLET, Alaska

ATTN. JOHN ZAGER, GENERAL MANAGER

AKG315001 PERMIT NUMBER

FROM

015-A DISCHARGE NUMBER

MONITORING PERIOD									
MM/DD/YYYY		MM/DD/YYYY							
03/01/2011	то	03/31/2011							

DMR Mailing ZIP CODE: 99519

MINOR (SUBR 02)

PRODUCED WATER AND SAND

External Outfall

No Discharge X

PARAMETER		QUAN	TITY OR LOADIN	G		QUALITY OR COM	CENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	h		l IIFE
Nitrogen, ammonia total (as N)	SAMPLE MEASUREMENT	含黄素含含类	****	*****	*****			mg/L	0	Quarterly	GRAB
00610 1 0	PERMIT	****	*****	*****	*****	Reg. Mon.	Reg. Mon.	mg/L			
Effluent Gross	REQUIREMENT			1 1		MO AVG	DAILY MX	riig/L		Quarterly	GRAB
Silver total recoverable	SAMPLE MEASUREMENT	布米夫卡米	****	*****	*****						
01079 1 0	PERMIT	*****	*****	*****	*****	37	74	ug/L			
Effluent Gross	REQUIREMENT			1 1		MO AVG	DAILY MX	ug/r.		Monthly	GRAB
Silver total recoverable	SAMPLE MEASUREMENT	*****	****	*****	*****		2742.177				
01079 P 0	PERMIT	*****	*****	*****	*****	37	74	ug/L			
See Comments	REQUIREMENT					MO AVG	DAILY MX	uyr.		Quarterly	CALCTD
Silver total recoverable	SAMPLE MEASUREMENT	****	****	*****	*****						
01079 Q 0	PERMIT	*****	*****	*****	*****	37	74	ug/L		***************************************	
See Comments	REQUIREMENT			1 1		MO AVG	DAILY MX	ug/c.		Weekly	GRAB
Zinc, total recoverable	SAMPLE MEASUREMENT	在吸食企业情	*****	*****	****						
01094 1 0	PERMIT	*****	*****	*****	*****	1.5	3.1	mg/L			
Effluent Gross	REQUIREMENT			1 1		MO AVG	DAILY MX	Trigot.		Monthly	GRAB
Zinc, total recoverable	SAMPLE MEASUREMENT	****	*****	*****	*****						
01094 P 0	PERMIT	*****	*****	*****	*****	1.5	3.1	mg/L			
See Comments	REQUIREMENT					MO AVG	DAILY MX	1119/1		Monthly	GRAB
Zinc, total recoverable	SAMPLE MEASUREMENT	****	*****	*****	****						
01094 Q 0	PERMIT	*****	*****	*****	*****	1.5	3.1	mg/L			
See Comments	REQUIREMENT			1 1		MO AVG	DAILY MX	l mgr.		Quarterly	GRAB

John Zager, General Manager	responsive accordance with a system designed to assure that qualified personnel properly gather and evaluate the Interrelation substitution. Timed on my inquiry of the person or persons who manage the system, or those persons		TEI	LEPHONE	DATE
Mid Continent/Alaska Business Unit	directly responsible for gathering the information, the information submitted is, to the best of my knowledge and besterf, two, accurate and commisse I are more that there are accommon to making the accuracy to the common of the	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER	(907)	276-7600	04/08/2011
COMMENTS AND EXPLANATION OF ANY VIOLATIONS		OR AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

P=MONT. REDUCE (II.G.6.a.1.)
Q=MONT INCREASE (II.G.6.a.2.)
R=ACCELERATED TESTING (III.A.7)

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PARAMETER		QUAN	TITY OR LOADING	3		QUALITY OR COI	NCENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	L.X		1175
Copper, total recoverable	SAMPLE MEASUREMENT	<b>等便素含妆</b> 像	****	*****	*****						<u> </u>
01119 1 0	PERMIT	*****	*****	****	*****	67	130	ug/L			<del> </del>
Effluent Gross	REQUIREMENT	***		1. 1		MO AVG	DAILY MX			Monthly	GRAB
Copper, total recoverable	SAMPLE MEASUREMENT	****	*****	*****	*****						
01119 P 0	PERMIT	*****	*****	*****	*****	67	130				
See Comments	REQUIREMENT					MO AVG	DAILY MX	ug/L		Quarterly	GRAB
Copper, total recoverable	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01119 Q 0	PERMIT	****	*****	*****	*****	67	130	ug/L			
See Comments	REQUIREMENT					MO AVG	DAILY MX	uy/L		Weekly	GRAB
Manganese, total recoverable	SAMPLE MEASUREMENT	母妈如此的	*****	*****	*****						
11123 1 0	PERMIT	*****	*****	*****	*****	6.1	12,3	mg/L			
Effluent Gross	REQUIREMENT			1		MO AVG	DAILY MX	Ing/L		Monthly	GRAB
Manganese, total recoverable	SAMPLE MEASUREMENT	*****	*****	*****	****						
11123 P 0	PERMIT	*****	*****	*****	*****	6.1	12,3	A		<del>//</del>	
See Comments	REQUIREMENT					MO AVG	DAILY MX	mg/L		Quarterly	GRAB
Manganese, total recoverable	SAMPLE MEASUREMENT	*****	*****	*****	****						
11123 Q 0	PERMIT	*****	*****	*****	*****	6.1	12.3	mg/L			
See Comments	REQUIREMENT			1 1		MO AVG	DAILY MX	mg/r		Weekly	GRAB
Total Aromatic Hydrocarbons	SAMPLE MEASUREMENT	*****	*****	*****	*****						
39942 1 0	PERMIT	*****	*****	*****	*****	14	20	1			
Effluent Gross	REQUIREMENT			1 1		MO AVG	DAILY MX	mg/L.		Monthly	GRAB

NAME/TITLE DEBUCIDAL	WE'GE PER IN A WATER WATER	sortify upon penalty of law that they do convert and all affections are a second of the convert and all affections are				
John Zager, Gene		I entity under penalty of Iaw that this document and all attachments were proposed under my daredone or impervisions excredance with a vysion designed in assert with qualified personnel properly gather and evaluate the information undermode based on my negary of the persons or persons who insuage the systems or those persons.		TEI	LEPHONE	DATE
Mid Continent/Alask	Business Unit	through responsible for gathering the submission the information submissed is to the best of my knowledge and belief, true, accurate, and complete I am aware that there are significant penalties for submission false.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER	(907)	276-7600	04/08/2011
TYPED OR P	LOSIA : C'TO	information, methoding the possibility of fine and impersonment for knowing violances		AREA Code	NUMBER	MM/DD/YYYY

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		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			1775
Total Aromatic Hydrocarbons	SAMPLE MEASUREMENT	****	****	*****	*****						
39942 P 0 See Comments	PERMIT REQUIREMENT	*****	*****	40.4244	*****	14 MO AVG	20 DAILY MX	mg/L		Quarterly	GRAB
Total Aromatic Hydrocarbons	SAMPLE MEASUREMENT	*****	*****	*****	*****						
39942 Q 0 See Comments	PERMIT REQUIREMENT	水水黄金油油	*****	*****	*****	14 MO AVG	20 DAILY MX	mg/L		Weekly	GRAB
Total Aqueous Hydrocarbons	SAMPLE MEASUREMENT	*****	*****	*****	******						
50259 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Monthly	GRAB
Total Aqueous Hydrocarbons	SAMPLE MEASUREMENT	****	*****	*****	*****						
50259 P 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	****	****	Req. Mon. MO AVG	Reg. Mon. DAILY MX	mg/L		Quarterly	GRAB
Total Aqueous Hydrocarbons	SAMPLE MEASUREMENT	4×6××4	*****	*****	*****						
50259 Q 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Weekly	GRAB
Mercury, total (as Hg)	SAMPLE MEASUREMENT	传教徒务务会	*****	*****	*****						
71900 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	3.1 MO AVG	7.9 DAILY MX	ug/L		Monthly	GRAB
Mercury, total (as Hg)	SAMPLE MEASUREMENT	****	*****	*****	*****						
71900 P 0 See Comments	PERMIT REQUIREMENT	****	****	*****	*****	3.1 MO AVG	7.9 DAILY MX	ug/L		Quarterly	GRAB

The state of the s	corney under pensity or law than thus thus document and all attachments were proported under my direction or supervisors accordance with a system designed to assure that quantified personnel properly gather and evaluate the minimum temperatured. Based on my majury of the person or persons after this manage the system, or those persons		TEI	LEPHONE	DATE
Mid Continent/Alaska Business Unit	directly responsible for gathering the information, the information submitted in to the best of my knowledge and	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER	(907)	276-7600	04/08/2011
TYPED OR PRINTED	h		AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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PARAMETER		QUANT	ITY OR LOADING	;		QUALITY OR CON	CENTRATION		NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Mercury, total (as Hg)	SAMPLE MEASUREMENT	谷龙松子称妆	*****	*****	*****						
71900 Q 0 See Comments	PERMIT REQUIREMENT	*****	****	*****	****	3.1 MO AVG	7.9 DAILY MX	ug/L		Weekly	GRAB
Toxicity, Chronic* Dendraster excentricus	SAMPLE MEASUREMENT	安安安全指	****	*****	非金钱的语言			TUc		Quarterly	GRAB
TT000 1 0 See Comments	PERMIT REQUIREMENT	<b>水产写会杂</b> 条	音光彩音声音	*****	****	1341 MO AVG**	2691 DAILY MX**	toxic		See Permit	GRAB
Toxicity, Chronic* Menidia beryllina	SAMPLE MEASUREMENT	*****	****	*****	*****			TUc		Annual	GRAB
TT000 1 0 See Comments	PERMIT REQUIREMENT	*****	*****	*****	*****	1341 MO AVG**	2691 DAILY MX**	toxic		See Permit	GRAB
Toxicity, Chronic* Mytilus galloprovincialis	SAMPLE MEASUREMENT	*****	*****	*****	*****			TUc		Annuat	GRAB
TT000 1 0 See Comments	PERMIT REQUIREMENT	我在专业会	*****	*****	*****	1341 MO AVG**	2691 DAILY MX**	toxic		See Permit	GRAB
Toxicity, Chronic*	SAMPLE MEASUREMENT	表演者章章	*****	*****	*****						
TT000 R 0 See Comments	PERMIT REQUIREMENT	会外命收录者	*****	*****	*****	1341 MO AVG	2691 DAILY MX	toxic		See Permit	GRAB
Toxicity. Chronic*	SAMPLE MEASUREMENT	新学务专杂款	*****	*****	*****						
TT000 Q 0 Effluent Gross	PERMIT REQUIREMENT	****	有形形有法	*****	*****	1341 MO AVG	2691 DAILY MX	toxic		See Permit	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	robre cover more more mark a statest arother or group and dangered because because because and		TELEPHONE	DATE
John Zager, General Manager	information arbestitud blased on my inquiry of the person or percent when manage the system, or those persons deroubly responsible for gathering the arbestation, the information information that he best of my knowledge and holise true, accurate, and complete I am aware that there are arguificant persisters for submitting false		(907) 276-7600	04/08/2011
TYPED OR PRINTED	information, moderlying the possibility of fine and insprincement for knowing violations	***************************************	AREA Code NUMBER	MM/DD/YYYY

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